Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB; PLUR=YES; OP=OR			
L10	((mqo$3 or (malat$3 same dehydrogenas$3) or (malat$3 same oxidas$3) or (malat$3 same oxidoreductas$3)) same produc$4 same ((amino$3 same acid$3) or lysin$4 or threoni$4)).clm.	18	L10
DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR			
L9	18 and (molenaar or rest or mockel).in.	7	L9
L8	L7 and ((lysin$3 or threoni$3) same produc$4)	30	L8
L7	(coryne$8 or glutamicu$3) same (mqo$3 or (malat$3 same dehydrogenas$3) or (malat$3 same oxidas$3) or (malat$3 same oxidoreductas$3))	32	L7
DB=EPAB; PLUR=YES; OP=OR			
L6	1038969	1	L6
DB=DWPI; PLUR=YES; OP=OR			
L5	2002086137	2	L5
L4	mqo$3 and glutamicu$3 and coryne$8 and bath$3 and farwick$3	3	L4
L3	mqo$3 and glutamicum$2 and farwick$3 and marx$3	0	L3
L2	mqo$3 and glutamicum$2 and Farwick$3	6	L2
L1	sugimoto$3 and coryneform$3 and malat$3 and dehydrogenas$3	1	L1

END OF SEARCH HISTORY

> d his

(FILE 'HOME' ENTERED AT 18:54:48 ON 28 AUG 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 18:55:06 ON
28 AUG 2003

SEA (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S)DEHYDROGENA?) OR MQO?

```
      9  FILE AGRICOLA
      1  FILE ANABSTR
      5  FILE AQUASCI
     12  FILE BIOBUSINESS
    185  FILE BIOSIS
     82  FILE BIOTECHABS
     82  FILE BIOTECHDS
     75  FILE BIOTECHNO
     58  FILE CABA
     10  FILE CANCERLIT
    641  FILE CAPLUS
      5  FILE CEABA-VTB
      2  FILE CROPB
      1  FILE CROPU
     12  FILE DDFB
      3  FILE DDFU
     11  FILE DGENE
     12  FILE DRUGB
      3  FILE DRUGU
      1  FILE EMBAL
    247  FILE EMBASE
     18  FILE ESBIOBASE
      0* FILE FEDRIP
      2  FILE FROSTI
     11  FILE FSTA
     61  FILE GENBANK
     86  FILE IFIPAT
      9  FILE JICST-EPLUS
     34  FILE LIFESCI
    116  FILE MEDLINE
      5  FILE NIOSHTIC
      6  FILE NTIS
      2  FILE OCEAN
     20  FILE PASCAL
      2  FILE RDISCLOSURE
     30  FILE SCISEARCH
    161  FILE TOXCENTER
   1034  FILE USPATFULL
     19  FILE USPAT2
      1  FILE VETU
    100  FILE WPIDS
    100  FILE WPINDEX
      2  FILE NAPRALERT
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L1   QUE (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S) DEHYDROGENA?) OR MQO

FILE 'USPATFULL, CAPLUS, EMBASE, BIOSIS, TOXCENTER, MEDLINE, WPIDS,
IFIPAT, BIOTECHDS, BIOTECHNO, GENBANK' ENTERED AT 18:58:09 ON 28 AUG 2003
L2   2788 S (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S)DEHYDROGENA?) OR MQO? O
L3   1174 S (CORYNE? OR GLUTAMICU?) AND ((MALAT?(S)DEHYDROGENA?) OR MQO?
L4   374 S (CORYNE? OR GLUTAMICU?)(S)((MALAT?(S)DEHYDROGENA?) OR MQO? OR
L5   183 DUP REM L4 (191 DUPLICATES REMOVED)
L6   92 S L5 AND ((LYSIN? OR THREONI?)(S)PRODUC?)
L7   73 S L5 AND (AMIN?(S)ACID?(S)PRODUC?)

Welcome to STN International!   Enter x:x

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* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
NEWS 2   "Ask CAS" for self-help around the clock
NEWS 3   Feb 24 PCTGEN now available on STN
NEWS 4   Feb 24 TEMA now available on STN
NEWS 5   Feb 26 NTIS now allows simultaneous left and right truncation
NEWS. 6   Feb 26 PCTFULL now contains images
NEWS 7   Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8   Mar 24 PATDPAFULL now available on STN
NEWS 9   Mar.24 Additional information for trade-named substances without
                  structures available in REGISTRY
NEWS 10   Apr 11 Display formats in DGENE enhanced
NEWS 11   Apr 14 MEDLINE Reload
NEWS 12   Apr 17 Polymer searching in REGISTRY enhanced
NEWS 13   AUG 22 Indexing from 1927 to 1936 added to records in CA/CAPLUS
NEWS 14   Apr 21 New current-awareness alert (SDI) frequency in
                  WPIDS/WPINDEX/WPIX
NEWS 15   Apr 28 RDISCLOSURE now available on STN
NEWS 16   May 05 Pharmacokinetic information and systematic chemical names
                  added to PHAR
NEWS 17   May 15 MEDLINE file segment of TOXCENTER reloaded
NEWS 18   May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19   May 19 Simultaneous left and right truncation added to WSCA
NEWS 20   May 19 RAPRA enhanced with new search field, simultaneous left and
                  right truncation
NEWS 21   Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22   Jun 06 PASCAL enhanced with additional data
NEWS 23   Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24   Jun 25 HSDB has been reloaded
NEWS 25   Jul 16 Data from 1960-1976 added to RDISCLOSURE
NEWS 26   Jul 21 Identification of STN records implemented
NEWS 27   Jul 21 Polymer class term count added to REGISTRY
NEWS 28   Jul 22 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
                  Right Truncation available
NEWS 29   AUG 05 New pricing for EUROPATFULL and PCTFULL effective
                  August 1, 2003
NEWS 30   AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 31   AUG 15 PATDPAFULL: one FREE connect hour, per account, in
                  September 2003
NEWS 32   AUG 15 PCTGEN: one FREE connect hour, per account, in
                  September 2003
NEWS 33   AUG 15 RDISCLOSURE: one FREE connect hour, per account, in
                  September 2003
NEWS 34   AUG 15 TEMA: one FREE connect hour, per account, in
                  September 2003
NEWS 35   AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 36   AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 37   AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right
                  Truncation
NEWS 38   AUG 18 Simultaneous left and right truncation added to ANABSTR

NEWS EXPRESS   April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
               MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

FILE 'HOME' ENTERED AT 18:54:48 ON 28 AUG 2003

=> index bioscience medicine
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                    ENTRY   SESSION
FULL ESTIMATED COST   0.21   0.21

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS,
      BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT,
      CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE,
      DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 18:55:06 ON 28 AUG 2003

70 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s (coryne? or glutamic?) and ((malat?(s)dehydrogena?) or mqo? or
(malat?(s)oxidas?) or (malat?(s)oxidoreduct?))
          9   FILE AGRICOLA
          1   FILE ANABSTR
          5   FILE AQUASCI
         12   FILE BIOBUSINESS
        185   FILE BIOSIS
         82   FILE BIOTECHABS
         82   FILE BIOTECHDS
         75   FILE BIOTECHNO
         58   FILE CABA
         10   FILE CANCERLIT
        641   FILE CAPLUS
          5   FILE CEABA-VTB
          2   FILE CROPB
          1   FILE CROPU
         12   FILE DDFB
          3   FILE DDFU
         11   FILE DGENE
         12   FILE DRUGB
   25 FILES SEARCHED...
          3   FILE DRUGU
          1   FILE EMBAL
        247   FILE EMBASE
         18   FILE ESBIOBASE
         0*   FILE FEDRIP
          2   FILE FROSTI
         11   FILE FSTA
         61   FILE GENBANK

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           86    FILE IFIPAT
            9    FILE JICST-EPLUS
           34    FILE LIFESCI
          116    FILE MEDLINE
            5    FILE NIOSHTIC           .
            6    FILE NTIS
            2    FILE OCEAN
           20    FILE PASCAL
            2    FILE RDISCLOSURE
   58 FILES SEARCHED...
           30    FILE SCISEARCH
          161    FILE TOXCENTER
         1034    FILE USPATFULL
           19    FILE USPAT2
            1    FILE VETU
          100    FILE WPIDS
          100    FILE WPINDEX
            2    FILE NAPRALERT


   42 FILES HAVE ONE OR MORE ANSWERS,    70 FILES SEARCHED IN STNINDEX


L1    QUE (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S) DEHYDROGENA?) OR MQO? OR (MALAT
      ?(S) OXIDAS?) OR (MALAT?(S) OXIDOREDUCT?))


=> d rank
F1        1034    USPATFULL
F2         641    CAPLUS
F3         247    EMBASE
F4         185    BIOSIS
F5         161    TOXCENTER
F6         116    MEDLINE
F7         100    WPIDS
F8         100    WPINDEX
F9          86    IFIPAT
F10         82    BIOTECHABS
F11         82    BIOTECHDS
F12         75    BIOTECHNO
F13         61    GENBANK
F14         58    CABA
F15         34    LIFESCI
F16         30    SCISEARCH
F17         20    PASCAL
F18         19    USPAT2
F19         18    ESBIOBASE
F20         12    BIOBUSINESS
F21         12    DDFB
F22         12    DRUGB
F23         11    DGENE
F24         11    FSTA
F25         10    CANCERLIT
F26          9    AGRICOLA
F27          9    JICST-EPLUS
F28          6    NTIS
F29          5    AQUASCI
F30          5    CEABA-VTB
F31          5    NIOSHTIC
F32          3    DDFU
F33          3    DRUGU
F34          2    CROPB
F35          2    FROSTI
F36          2    OCEAN
F37          2    RDISCLOSURE
F38          2    NAPRALERT
F39          1    ANABSTR
F40          1    CROPU
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F41          1     EMBAL
F42          1     VETU


=> file f1-f13
COST IN U.S. DOLLARS                       SINCE FILE      TOTAL
                                             ENTRY        SESSION
FULL ESTIMATED COST                          2.75          2.96


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FILE 'GENBANK' ENTERED AT 18:58:09 ON 28 AUG 2003

=> s (coryne? or glutamic?) and ((malat?(s)dehydrogena?) or mqo? or
(malat?(s)oxidas?) or (malat?(s)oxidoreduct?))
L2        2788 (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S) DEHYDROGENA?) OR MQO? OR
              (MALAT?(S) OXIDAS?) OR (MALAT?(S) OXIDOREDUCT?))

=> s (coryne? or glutamicu?) and ((malat?(s)dehydrogena?) or mqo? or
(malat?(s)oxidas?) or (malat?(s)oxidoreduct?))
L3        1174 (CORYNE? OR GLUTAMICU?) AND ((MALAT?(S) DEHYDROGENA?) OR MQO?
              OR (MALAT?(S) OXIDAS?) OR (MALAT?(S) OXIDOREDUCT?))

=> s (coryne? or glutamicu?)(s) ((malat?(s)dehydrogena?) or mqo? or
(malat?(s)oxidas?) or (malat?(s)oxidoreduct?))
L4         374 (CORYNE? OR GLUTAMICU?)(S) ((MALAT?(S) DEHYDROGENA?) OR MQO? OR
              (MALAT?(S) OXIDAS?) OR (MALAT?(S) OXIDOREDUCT?))

=> dup rem l4
DUPLICATE IS NOT AVAILABLE IN 'GENBANK'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L4
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L5   183 DUP REM L4 (191 DUPLICATES REMOVED)

=> s l5 and ((lysin? or threoni?)(s)produc?)
   7 FILES SEARCHED...
L6   92 L5 AND ((LYSIN? OR THREONI?)(S) PRODUC?)

=> s l5 and (amin?(s)acid?(s)produc?)
    3 FILES SEARCHED...
    6 FILES SEARCHED...
    7 FILES SEARCHED...
   10 FILES SEARCHED...
L7   73 L5 AND (AMIN?(S) ACID?(S) PRODUC?)

=> d ti l6 1-92

L6   ANSWER 1 OF 92 USPATFULL on STN
TI   Novel nucleotide sequences coding for the citE gene

L6   ANSWER 2 OF 92 USPATFULL on STN
TI   Novel nucleotide sequences coding the citE gene

L6   ANSWER 3 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the sahH gene

L6   ANSWER 4 OF 92 USPATFULL on STN
TI   Corynebacterium glutamicum genes encoding metabolic pathway proteins

L6   ANSWER 5 OF 92 USPATFULL on STN
TI   Process for the production of L-amino acids by fermentation using
      coryneform bacteria

L6   ANSWER 6 OF 92 USPATFULL on STN
TI   Novel Polynucleotides

L6   ANSWER 7 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the luxS gene

L6   ANSWER 8 OF 92 USPATFULL on STN
TI   Process for the fermentative preparation of L-amino acids using
      coryneform bacteria

L6   ANSWER 9 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the chrA gene

L6   ANSWER 10 OF 92 USPATFULL on STN
TI   Process for the fermentative preparation of L-threonine

L6   ANSWER 11 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the def gene

L6   ANSWER 12 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the mikE17 gene

L6   ANSWER 13 OF 92 USPATFULL on STN
TI   Sequences which code for the sigE gene

L6   ANSWER 14 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the menE gene

L6   ANSWER 15 OF 92 USPATFULL on STN
TI   Nucleotide sequences coding for the pepC gene

L6   ANSWER 16 OF 92 USPATFULL on STN
TI   Nucleotide sequences which code for the eno gene

L6   ANSWER 17 OF 92   USPATFULL on STN
TI   Nucleotide sequences which code for the mdhA gene

L6   ANSWER 18 OF 92   USPATFULL on STN
TI   Nucleotide sequences which encode the gpsA gene

L6   ANSWER 19 OF 92   USPATFULL on STN
TI   Nucleotide sequences coding for the lipA gene

L6   ANSWER 20 OF 92   USPATFULL on STN
TI   Process for the production of L-amino acids by fermentation using
         coryneform bacteria

L6   ANSWER 21 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Genetically modified Corynebacterium glutamicum with genes dctQ and sodit
      inactivated for the fermentative **production** of **lysine**

L6   ANSWER 22 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Genetically modified Corynebacterium glutamicum with gene dctA inactivated
      for the fermentative **production** of **lysine**

L6   ANSWER 23 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Production of L-amino acids by Corynebacterium glutamicum strains with
      attenuated otsB, treY or treZ genes

L6   ANSWER 24 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Enhanced L-**lysine production** from Corynebacterium
      glutamicum strains bearing two copies of lysCFBR gene

L6   ANSWER 25 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Mutations in the **mqo** gene of a amino acid-producing
      Corynebacterium glutamicum affecting yields

L6   ANSWER 26 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Mutations in the rpoB gene of a **lysine-producing**
      Corynebacterium glutamicum affecting yields of **lysine**

L6   ANSWER 27 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   The mtrA and mtrB genes of Corynebacterium encoding two-component signal
      transduction pathway for use in engineering lysine biosynthesis

L6   ANSWER 28 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   The cysQ gene of Corynebacterium encoding a transport protein for use in
      engineering lysine biosynthesis

L6   ANSWER 29 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Sequences of hemD and hmB gene from corynebacteria and use thereof in
      production of L-**lysine**

L6   ANSWER 30 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Sequences of fadD15 gene from corynebacteria and use thereof in
      production of L-**lysine**

L6   ANSWER 31 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   The dep67 gene of Corynebacterium encoding an efflux protein for use in
      engineering lysine biosynthesis

L6   ANSWER 32 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   The cobW gene of Corynebacterium encoding a cobalamin synthesis related
      protein for use in engineering lysine biosynthesis

L6   ANSWER 33 OF 92   CAPLUS   COPYRIGHT 2003 ACS on STN
TI   Sequences of msiK gene from corynebacteria and use thereof in
      production of L-**lysine**

TI   Sequences of truB gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of ppgK gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of thyA gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of dctA gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of ndkA gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of dps gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of ppsA gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of pknB gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of ptsI gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of ccsB gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of ftsX gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of rodA gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of atr61 gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of pknD gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Sequences of sahH gene from corynebacteria and use thereof in
     production of L-**lysine** or L-methionine

TI   Sequences of gpmB gene from corynebacteria and use thereof in
     production of L-**lysine**

TI   Fermentative **production** of L-amino acids, especially
      lysine or valine, by fermenting Coryneform bacteria in which the
      nadA and/or nadC gene is weakened.

TI   New hemD and hemB genes and polypeptides of coryneform bacteria, useful,
      when overexpressed, for increasing fermentative production of amino acids.

TI   RodA genes from coryneform bacteria, useful, when overexpressed, for
      increasing fermentative **production** of L-amino acid, especially
      L-**lysine**.

TI   New ftsX gene from coryneform bacteria, useful, when over expressed, for
      increasing fermentative **production** of L-amino acid, especially
      L-**lysine**.

TI   New ccpA2 gene from coryneform bacteria, useful, when suppressed, for
      increasing fermentative **production** of L-amino acids,
      particularly **lysine**.

TI   New oxyR gene from coryneform bacteria, useful, when overexpressed, for
      increasing fermentative **production** of L-amino acids,
      particularly **lysine**.

TI   New ccpA1 gene from coryneform bacteria, useful, when suppressed, for
      increasing fermentative **production** of L-amino acids,
      particularly **lysine**.

TI   New tmk gene of Coryneform bacteria, useful when suppressed, for
      increasing fermentative production of L-amino acids, encodes a thymidylate
      kinase.

TI   New menE gene of coryneform bacteria, useful when suppressed for
      increasing fermentative production of L-amino acids, encodes an
      O-succinylbenzoic acid CoA-ligase.

TI   New pepC gene of Coryneform bacteria, useful when suppressed, for
      increasing fermentative production of L-amino acids, encodes an
      aminopeptidase I.

TI   New dps gene of coryneform bacteria, useful when overexpressed, for
      increasing fermentative production of L-amino acids, encodes a
      DNA-protection protein.

TI   New dep34 gene from coryneform bacteria, useful, when inactivated, for
      increasing fermentative **production** of L-amino acid, especially
      L-**lysine**.

TI   New mutant coryneform bacterium, useful for **production** of amino
      acids, especially **lysine** or glutamate, has increased activity of
      cyclopropane-mycolic acid synthase.

TI   New mutant coryneform bacterium, useful for **production** of amino
     acids, especially **lysine**, has increased activity of acyl-CoA
     synthase.

L6   ANSWER 80 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   New mutant coryneform bacterium, useful for **production** of amino
     acids, especially **lysine**, has increased activity of
     CDP-diacylglycerol-3-phosphate 3-phosphatidyltransferase.

L6   ANSWER 81 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   New mutant coryneform bacterium, useful for **production** of amino
     acids, especially **lysine**, has increased activity of
     phosphatidate-cytidylyl transferase.

L6   ANSWER 82 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   Preparation of L-amino acids, e.g. L-**lysine**, L-**threonine**
     or L-isoleucine, useful in animal nutrition or in human medicine,
     comprises fermenting L-amino acid-**producing** coryneform bacteria
     with amplification of the tkt gene.

L6   ANSWER 83 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   Preparing L-amino acids by fermenting coryneform bacteria transformed with
     the glucose 6-phosphate dehydrogenase gene is particularly useful to
     produce L-**lysine** and L-**threonine**.

L6   ANSWER 84 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   New isolated polynucleotide encoding phosphofructokinase A of coryneform
     bacteria, useful, when overexpressed, for increasing fermentative
     production of amino acids.

L6   ANSWER 85 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   New isolated polynucleotide encoding phosphoglycerate mutase of coryneform
     bacteria, useful, when overexpressed, for increasing fermentative
     production of amino acids.

L6   ANSWER 86 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   New isolated polynucleotide encoding phosphofructokinase of coryneform
     bacteria, useful, when over expressed, for increasing fermentative
     production of amino acids.

L6   ANSWER 87 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   Production of L-amino acids, useful in medicine and animal nutrition, by
     culturing bacteria in which the cspl gene is suppressed.

L6   ANSWER 88 OF 92 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
TI   New transformed microorganisms for producing products such as ethanol,
     amino acids, polyalkoxyalkanoate or pentitols.

L6   ANSWER 89 OF 92   GENBANK.RTM. COPYRIGHT 2003 on STN

   TITLE (TI):   The complete genome sequence of Mycobacterium bovis
   TITLE (TI):   Direct Submission

L6   ANSWER 90 OF 92   GENBANK.RTM. COPYRIGHT 2003 on STN

   TITLE (TI):   Complete genome sequence of the model actinomycete
                        Streptomyces coelicolor A3(2)
   TITLE (TI):   Direct Submission

L6   ANSWER 91 OF 92   GENBANK.RTM. COPYRIGHT 2003 on STN

   TITLE (TI):   Massive gene decay in the leprosy bacillus
   TITLE (TI):   Direct Submission

L6   ANSWER 92 OF 92   GENBANK.RTM. COPYRIGHT 2003 on STN

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          TITLE (TI):              Complete DNA sequence of a serogroup A strain of
                                   Neisseria meningitidis Z2491
          TITLE (TI):              Direct Submission


=> d his

          (FILE 'HOME' ENTERED AT 18:54:48 ON 28 AUG 2003)

          INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,
          BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,
          CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,
          DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 18:55:06 ON
          28 AUG 2003
                       SEA (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S)DEHYDROGENA?) OR MQO?
                       ---------
              9     FILE AGRICOLA
              1     FILE ANABSTR
              5     FILE AQUASCI
             12     FILE BIOBUSINESS
            185     FILE BIOSIS
             82     FILE BIOTECHABS
             82     FILE BIOTECHDS
             75     FILE BIOTECHNO
             58     FILE CABA
             10     FILE CANCERLIT
            641     FILE CAPLUS
              5     FILE CEABA-VTB
              2     FILE CROPB
              1     FILE CROPU
             12     FILE DDFB
              3     FILE DDFU
             11·    FILE DGENE
             12     FILE DRUGB
              3     FILE DRUGU
              1     FILE EMBAL
            247     FILE EMBASE
             18     FILE ESBIOBASE
              0*    FILE FEDRIP
              2     FILE FROSTI
             11     FILE FSTA
             61     FILE GENBANK
             86     FILE IFIPAT
              9     FILE JICST-EPLUS
             34     FILE LIFESCI
            116     FILE MEDLINE
              5     FILE NIOSHTIC
              6     FILE NTIS
              2     FILE OCEAN
             20     FILE PASCAL
              2     FILE RDISCLOSURE
             30     FILE SCISEARCH
            161     FILE TOXCENTER
           1034     FILE USPATFULL
             19     FILE USPAT2
              1     FILE VETU
            100     FILE WPIDS
            100     FILE WPINDEX
              2     FILE NAPRALERT.
L1                  QUE (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S) DEHYDROGENA?) OR MQO
                    ---------


          FILE 'USPATFULL, CAPLUS, EMBASE, BIOSIS, TOXCENTER, MEDLINE, WPIDS,
          IFIPAT, BIOTECHDS, BIOTECHNO, GENBANK' ENTERED AT 18:58:09 ON 28 AUG 2003
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L2      2788 S (CORYNE? OR GLUTAMIC?) AND ((MALAT?(S)DEHYDROGENA?) OR MQO? O
L3      1174 S (CORYNE? OR GLUTAMICU?) AND ((MALAT?(S)DEHYDROGENA?) OR MQO?
L4       374 S (CORYNE? OR GLUTAMICU?) (S) ((MALAT?(S)DEHYDROGENA?) OR MQO? OR
L5       183 DUP REM L4 (191 DUPLICATES REMOVED)
L6        92 S L5 AND ((LYSIN? OR THREONI?)(S)PRODUC?)
L7        73 S L5 AND (AMIN?(S)ACID?(S)PRODUC?)

=> log h
COST IN U.S. DOLLARS                        SINCE FILE      TOTAL
                                              ENTRY        SESSION
FULL ESTIMATED COST                          152.56        155.52

  SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 19:09:20 ON 28 AUG 2003
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